



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1164

SERIAL NUMBER 10/604,165	FILING DATE 06/28/2003 RULE	CLASS 174	GROUP ART UNIT 2841	ATTORNEY DOCKET NO. BUR920020117US1
-----------------------------	---------------------------------------	--------------	------------------------	---

APPLICANTS

Jason P. Gill, Essex Junction, VT;
 David L. Harmon, Essex, VT;
 Deborah M. Massey, Jericho, VT; Alvin W. Strong, Essex Junction, VT;
 Timothy D. Sullivan, Underhill, VT;
 Junichi Furukawa, Pittsburgh, PA;

** CONTINUING DATA *****
None

** FOREIGN APPLICATIONS *****
SR

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 09/26/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>Steve Linnas</i> Examiner's Signature	STATE OR COUNTRY VT	SHEETS DRAWING 7	TOTAL CLAIMS 30	INDEPENDENT CLAIMS 2
--	--	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS
 030449
 SCHMEISER, OLSEN + WATTS
 3 LEAR JET LANE
 SUITE 201
 LATHAM, NY
 12110

TITLE
 ENHANCEMENT OF PERFORMANCE OF A CONDUCTIVE WIRE IN A MULTILAYERED SUBSTRATE

FILING FEE	FEES: Authority has been given in Paper	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of
------------	---	---

RECEIVED 930	No. _____	to charge/credit DEPOSIT ACCOUNT	(time)
	No. _____	for following:	<input type="checkbox"/> 1.18 Fees (Issue)
			<input type="checkbox"/> Other _____
			<input type="checkbox"/> Credit